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Application Number	10/802,349				
Filing Date	March 16, 2004				
First Named Inventor	Joel F. Carpenter				
Art Unit					
Examiner Name					
Attorney Docket Number	BR-7283				

U.S. PATENT DOCUMENTS									
Examiner Initials®	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Cohums, Lines, Where Relevant Passages or Relevant Figures Appear				
I' MM	US-11	US-3170883	02-23-1965	Owen et al.					
	US-12	US-3328294	06-27-1967	Self et al.					
	US-13	US-3558503	01-26-1971	Goodenough et al.					
	US-14	US-3767586	10-23-1973	Rutkiewie					
	US-15	US-4465598	08-14-1984	Darlington et al.					
	US-16	US-4822513	04-18-1989	Carby					
	US-17	US-4935153	06-19-1990	Favstritsky et al.					
	US-18	US-4995987	02-26-1991	Whitekettle et al.					
	US-19	US-5047164	09-10-1991	Corby					
	US-20	US-5141652	08-25-1992	Moore Jr., et al.					
	US-21	US-5202047	04-13-1993	Corby					
	US-22	US-5443849	08-22-1995	Corby					
	US-23	US-5464636	11-07-1995	Hight et al.					
	US-24	US-5527547	06-18-1996	Hight et al.					
	US-25	US-5683654 ·	11-04-1997	Daltmier et al.					
	US-26	US-5795487	08-18-1998	Dallmier et al.					
	US-27	US-5942126	08-24-1999	Dallmier et al.					
	US-28	US-6007726	12-28-1999	Yang et al.					
	US-29	US-6015782	01-18-2000	Petri et al.					
	US-30	US-6037318	03-14-2000	Na et al.					
	US-31	US-6068861	05-30-2000	Moore, Jr. et al.					
	US-32	US-6110387	08-29-2000	Choudhury et al.					
	US-33	US-6123870	09-26-2000	Yang et al.					
	US-34	US-6156229	12-05-2000	Yang et al.					
	US-35	US-6162371	12-19-2000	Rees et al.					
	US-36	US-6267897 B1	07-31-2001	Robertson et al.					
	US-37	US-6270722 B1	08-07-2001	Yang et al.					
]	US-38	US-6287473 BI	09-11-2001	Yang et al					
	US-39	US-6299909 B1	10-09-2001	Moore, Jr. et al.					
	US-40	US-6306441 B1 /c	N-23-2001	Moore, Jr. et al.					
4/	US-41	US-6322822 B1	11-27-2001	Moore, Jr. Et al.					
V	US-42	US-6447722 B1	09-10-2002	Rakestraw					

FOREIGN PATENT DOCUMENTS										
Examiner Cite Initials* No.1	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Cohumns, Lines, Where Relevant Passages					
	Country Code ³ -Number ⁴ -Kind Code ³ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	T ⁴					
Chr	FP-1	WO-90/15780	12-27-1990	University of Houston						
CHIL	FP-2	WO-99/06320	02-11-1999	Nalco Chemical Co.						
FILL	FP-3	WO-99/32596	07-01-1999	S.C. Johnson & Son, Inc.						
Cili	F <u>P</u> -4	WO-99/55627	11-04-1999	Nalco Chemical Co.						
CAL		WO-00/34186	06-15-2000	Stellar Technology Co.	· ·					
CRA	FP-6	WO 02/079105 A1 :	10-10-2002	Ondeo Nalco Company						
CALL	FP-7	WO 2004/039159 A1	05-13-2004	Albemarle Corporation						

Examiner Date Considered

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